

1AP7 Rec'd PCT/PTO 08 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 0124/003001
INTERNATIONAL APPLICATION NO. PCT/JP2004/017353		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/578626
INTERNATIONAL FILING DATE November 22, 2004		PRIORITY DATE CLAIMED December 10, 2003
TITLE OF INVENTION AQUEOUS SOLUTION OF CHROMIUM SALT AND METHOD FOR PRODUCING SAME		
APPLICANT(S) FOR DO/EO/US Hideki KOTAKI, Tomohiro BANDA, Takashi HARA and Nobuo TAKAGI		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

AP20 Rec'd PCT PTO 08 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.15)		INTERNATIONAL APPLICATION NO. PCT/JP2004/017353		ATTORNEY'S DOCKET NUMBER 0124/003001	
20. Other items or information: (Continued on attached page)					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$ 200.00	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ... \$0					
All other situations ... \$200					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				\$ 400.00	
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ... \$0					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ... \$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ... \$400					
All other situations ... \$500					
TOTAL OF 21, 22 and 23 =				900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
62 - 100 =	0 /50 =	0	x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	23 - 20 =	3	x \$50	\$ 150.00	
Independent claims	2 - 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,050.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 1,050.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	\$
TOTAL NATIONAL FEE =				\$ 1,050.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00
TOTAL FEES ENCLOSED =				\$ 1,090.00	
				Amount to be refunded:	\$
				Amount to be charged	\$

10/578626

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

AP20 Rec'd PCT/PTO 08 MAY 2006

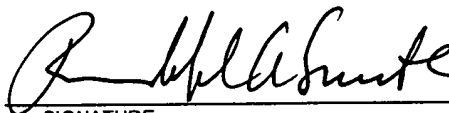
- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2586. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No. 22893

Randolph A. Smith
SMITH PATENT OFFICE
1901 Pennsylvania Ave., N.W.,
Suite 901
Washington DC 20006-3433
(Phone) 202-530-5900
(Fax) 202-530-5902



SIGNATURE

Randolph A. Smith

NAME

32,548

REGISTRATION NUMBER

10/578626

AP20 Rec'd PCT/PTO 08 MAY 2006

Applicants: Hideki KOTAKI et al.
Application No.: filed concurrently
Title: AQUEOUS SOLUTION OF CHROMIUM SALT AND METHOD FOR PRODUCING SAME
International Application No.: PCT/JP2004/017353
International Filing Date : November 22, 2004
Priority Date : December 10, 2003
U.S. Filing Date : May 8, 2006
Attorney's Docket No. : 0124/003001

ATTACHMENT PAGE FOR TRANSMITTAL LETTER

Applicants submit the following items of information:

Point No. 20: Continued below

- | | |
|---|---------|
| 1) Power of Attorney and Correspondence Address
Indication Form | 1 Page |
| 2) Statement under 37 CFR 3.73(b) | 1 Page |
| 3) Copy of Assignment | 2 Pages |
| 4) Information Disclosure Statement | 2 Pages |
| 5) PTO-1449 Form (in duplicate) | 2 Pages |
| 6) 12 References, 3 English Translations and 10 English Abstracts | |
| 7) 2 Japanese Office Actions | 4 Pages |
| 8) Form PCT/ISA/210, English Translation of International
Search Report | 2 Pages |
| 9) Form PCT/ISA/237, Written Opinion of the International
Searching Authority | 4 Pages |
| 10) Form PCT/IB/301, Notification of Receipt of Record Copy | 2 Pages |
| 11) Form PCT/IB/304, Notification Concerning Submission
or Transmittal of Priority Document | 1 Page |
| 12) Form PCT/IB/308, Notice Informing the Applicant of the
Communication of the International Application to
Designated Offices | 2 Pages |
| 13) Form PCT/IB/311, Notice Concerning Transmittal of Copy
of International Application as Published or Republished | 1 Page |
| 14) Copy of the Cover Page of the International Publication
No. WO 2005/056478 | 1 Page |